

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/TB2004/002630

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 H04B7/005		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04B H04Q		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/62442 A (AIRNET COMMUNICATIONS CORP) 19 October 2000 (2000-10-19) abstract claims 1-3,6,7,10	1-22
X	US 2002/118729 A1 (KOWALSKI JOHN ET AL) 29 August 2002 (2002-08-29) claims 1-3	1-22
X	EP 0 887 947 A (NIPPON ELECTRIC CO) 30 December 1998 (1998-12-30) abstract figure 6 page 2, line 32 - line 45	1-22
-/--		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		
<input checked="" type="checkbox"/> Patent family members are listed in annex.		
<b>* Special categories of cited documents:</b>		
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<b>"T"</b> later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention <b>"X"</b> document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone <b>"Y"</b> document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art <b>"&amp;"</b> document member of the same patent family		
Date of the actual completion of the international search 10 November 2004		Date of mailing of the international search report 19/11/2004
Name and mailing address of the ISA European Patent Office, P.B. 5618 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Mier, A

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6 064 659 A (AHMED MANSOOR ET AL) 16 May 2000 (2000-05-16) abstract figures 2-4 claims 1-14	1-22
A	US 5 794 129 A (KOMATSU MASAHIRO) 11 August 1998 (1998-08-11) abstract figure 4 claims 1-9	1-22

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